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PTO/SB/05 (08-03)  
Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

First Inventor

Title

Express Mail Label No.

Freddie Miller

Rake Wheel

ER 034006974 US

22388 U.S. PTO  
10/675681



## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 14]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 1]
5. Oath or Declaration [Total Sheets 1]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement [ ] Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure [ ] Copies of IDS Citations  
Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: .....

Prior application information:

Examiner

Art Unit:

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number:  OR ☒ Correspondence address below

Name George R. Nimmer

Address PO Box 252

City Omaha

State Nebraska

Zip Code 68101-0252

Country USA

Telephone 402-393-0151

Fax

Name (Print/Type) George R. Nimmer

Registration No. (Attorney/Agent) 21,004

Signature

*George R. Nimmer*

Date

9-30-03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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16805 U.S. PTO  
09/30/03

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 375

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	Freddie Miller
Examiner Name	
Art Unit	
Attorney Docket No.	

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:  
Deposit Account Number   
Deposit Account Name

The Commissioner is authorized to: (check all that apply)  
☐ Charge fee(s) indicated below ☐ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

1. BASIC FILING FEE					
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid		
1001 750	2001 375	Utility filing fee	375		
1002 330	2002 165	Design filing fee			
1003 520	2003 260	Plant filing fee			
1004 750	2004 375	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			
SUBTOTAL (1)			(\$ ) 375		

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					
Total Claims	13	Extra Claims	Fee from below	Fee Paid	
Independent Claims	1	-20** =	0	0	
Multiple Dependent		-3** =	0	0	
Large Entity Fee Code (\$)		Small Entity Fee Code (\$)	Fee Description		
1202 18		2202 9	Claims in excess of 20		
1201 84		2201 42	Independent claims in excess of 3		
1203 280		2203 140	Multiple dependent claim, if not paid		
1204 84		2204 42	** Reissue independent claims over original patent		
1205 18		2205 9	** Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)			(\$ ) 0		

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

3. ADDITIONAL FEES		Large Entity Fee Code (\$)		Small Entity Fee Code (\$)		Fee Description	Fee Paid
1051 130		2051 65				Surcharge - late filing fee or oath	
1052 50		2052 25				Surcharge - late provisional filing fee or cover sheet	
1053 130		1053 130				Non-English specification	
1812 2,520		1812 2,520				For filing a request for ex parte reexamination	
1804 920*		1804 920*				Requesting publication of SIR prior to Examiner action	
1805 1,840*		1805 1,840*				Requesting publication of SIR after Examiner action	
1251 110		2251 55				Extension for reply within first month	
1252 410		2252 205				Extension for reply within second month	
1253 930		2253 465				Extension for reply within third month	
1254 1,450		2254 725				Extension for reply within fourth month	
1255 1,970		2255 985				Extension for reply within fifth month	
1401 320		2401 160				Notice of Appeal	
1402 320		2402 160				Filing a brief in support of an appeal	
1403 280		2403 140				Request for oral hearing	
1451 1,510		1451 1,510				Petition to institute a public use proceeding	
1452 110		2452 55				Petition to revive - unavoidable	
1453 1,300		2453 650				Petition to revive - unintentional	
1501 1,300		2501 650				Utility issue fee (or reissue)	
1502 470		2502 235				Design issue fee	
1503 630		2503 315				Plant issue fee	
1460 130		1460 130				Petitions to the Commissioner	
1807 50		1807 50				Processing fee under 37 CFR 1.17(q)	
1806 180		1806 180				Submission of Information Disclosure Stmt	
8021 40		8021 40				Recording each patent assignment per property (times number of properties)	
1809 750		2809 375				Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750		2810 375				For each additional invention to be examined (37 CFR 1.129(b))	
1801 750		2801 375				Request for Continued Examination (RCE)	
1802 900		1802 900				Request for expedited examination of a design application	
Other fee (specify) _____							
*Reduced by Basic Filing Fee Paid							
SUBTOTAL (3)							(\$ ) 0

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	George R. Nimmer	Registration No. (Attorney/Agent)	21,004
Signature	<i>George R. Nimmer</i>	Telephone	402-393-0151
		Date	9-30-03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor Freddie Miller

Title Rake Wheel

Atty Docket Number

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

9-30-03

Date

Freddie Miller  
Signature

Freddie Miller  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.